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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/944,403

DATE: 11/01/2001

TIME: 16:12:19

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3 Eaton, Dan
4 Ferrara, Napoleone
5 Filvaroff, Ellen
6 Gerritsen, Mary
7 Goddard, Audrey
8 Godowski, Paul
9 Grimaldi, Christopher
10 Gurney, Austin
11 Hillan, Kenneth
12 Kljavin, Ivar
13 Napier, Mary
14 Roy, Margaret
15 Tumas, Daniel
16 Wood, William
17 <120> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
18 ACIDS ENCODING THE SAME
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99 <211> LENGTH: 2454

100 <212> TYPE: DNA

101 <213> ORGANISM: Homo Sapien

102 <400> SEQUENCE: 1

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105      ctcatctttt cttcttacac agtgtctgag aacattttaca ttatagataa 150
106      gtagtacatg gtggataact tctactttta ggaggactac tctcttctga 200
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119      ttcaaaggaa tgaatgcttt acacgttttg gaaatgagtg caaacctctc 850
120      tgataataat gggatagagc caggggcatt tgaaggggtg acggtgttcc 900
121      atatcagaat tgcagaagca aaactgacct cagttcctaa aggcttacca 950
122      ccaactttat tggagcttca cttagattat aataaaaatt caacagtgga 1000
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149      tagtataact gaataagcag agcatcaaat taaacagaca gaaaccgaaa 2350
150      gctctatata aatgctcaga gttctttatg tatttcttat tggcattcaa 2400
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152      aaat 2454

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154 <210> SEQ ID NO: 2

155 <211> LENGTH: 379

156 <212> TYPE: PRT

157 <213> ORGANISM: Homo Sapien

158 <400> SEQUENCE: 2

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162      20          25          30
163      Leu Lys Asp Met Glu Asp Thr Asp Asp Asp Asp Asp Asp Asp
164      35          40          45
165      Asp Asp Asp Asp Asp Glu Asp Asn Ser Leu Phe Pro Thr Arg Glu
166      50          55          60
167      Pro Arg Ser His Phe Phe Pro Phe Asp Leu Phe Pro Met Cys Pro
168      65          70          75
169      Phe Gly Cys Gln Cys Tyr Ser Arg Val Val His Cys Ser Asp Leu
170      80          85          90
171      Gly Leu Thr Ser Val Pro Thr Asn Ile Pro Phe Asp Thr Arg Met
172      95          100         105
173      Leu Asp Leu Gln Asn Asn Lys Ile Lys Glu Ile Lys Glu Asn Asp
174      110         115         120
175      Phe Lys Gly Leu Thr Ser Leu Tyr Gly Leu Ile Leu Asn Asn Asn
176      125         130         135
177      Lys Leu Thr Lys Ile His Pro Lys Ala Phe Leu Thr Thr Lys Lys
178      140         145         150
179      Leu Arg Arg Leu Tyr Leu Ser His Asn Gln Leu Ser Glu Ile Pro
180      155         160         165
181      Leu Asn Leu Pro Lys Ser Leu Ala Glu Leu Arg Ile His Glu Asn
182      170         175         180
183      Lys Val Lys Lys Ile Gln Lys Asp Thr Phe Lys Gly Met Asn Ala
184      185         190         195
185      Leu His Val Leu Glu Met Ser Ala Asn Pro Leu Asp Asn Asn Gly
186      200         205         210
187      Ile Glu Pro Gly Ala Phe Glu Gly Val Thr Val Phe His Ile Arg
188      215         220         225
189      Ile Ala Glu Ala Lys Leu Thr Ser Val Pro Lys Gly Leu Pro Pro
190      230         235         240
191      Thr Leu Leu Glu Leu His Leu Asp Tyr Asn Lys Ile Ser Thr Val
192      245         250         255
193      Glu Leu Glu Asp Phe Lys Arg Tyr Lys Glu Leu Gln Arg Leu Gly
194      260         265         270
195      Leu Gly Asn Asn Lys Ile Thr Asp Ile Glu Asn Gly Ser Leu Ala
196      275         280         285

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197      Asn Ile Pro Arg Val Arg Glu Ile His Leu Glu Asn Asn Lys Leu
198                      290                      295                      300
199      Lys Lys Ile Pro Ser Gly Leu Pro Glu Leu Lys Tyr Leu Gln Ile
200                      305                      310                      315
201      Ile Phe Leu His Ser Asn Ser Ile Ala Arg Val Gly Val Asn Asp
202                      320                      325                      330
203      Phe Cys Pro Thr Val Pro Lys Met Lys Lys Ser Leu Tyr Ser Ala
204                      335                      340                      345
205      Ile Ser Leu Phe Asn Asn Pro Val Lys Tyr Trp Glu Met Gln Pro
206                      350                      355                      360
207      Ala Thr Phe Arg Cys Val Leu Ser Arg Met Ser Val Gln Leu Gly
208                      365                      370                      375
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211 <210> SEQ ID NO: 3
212 <211> LENGTH: 20
213 <212> TYPE: DNA
214 <213> ORGANISM: Artificial Sequence
215 <220> FEATURE:
216 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
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221 <211> LENGTH: 24
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223 <213> ORGANISM: Artificial Sequence
224 <220> FEATURE:
225 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
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230 <211> LENGTH: 50
231 <212> TYPE: DNA
232 <213> ORGANISM: Artificial Sequence
233 <220> FEATURE:
234 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
235 <400> SEQUENCE: 5
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239 <211> LENGTH: 3441
240 <212> TYPE: DNA
241 <213> ORGANISM: Homo Sapien
242 <400> SEQUENCE: 6
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VERIFICATION SUMMARY

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